

A 55 yr old lady complains of fever, headache, altered sensorium and generalized convulsions of 3 days duration. Gives h/o similar illness in the same village.

CSF analysis shows :

- a) Raised pressure
- b) Appearance clear
- c) Cells – predominant mononuclear cells (lymphocytes)
 $> 500/\text{mm}^3$
 Glucose 80mg/dl
 Protein – 90mg/dl

- 1) What is the likely diagnosis ?
- 2) What is the additional investigations you want?